

SECRET



FIG. 2

A

GTCTGCATA TGAATGGAGC TCCAAGAAGT CCTGCATATG AATGGAGGCG AAGGCGAAGC AAGCTACGCC AAGAATTCAT CCTTCAATCA 90
 ACTGTGCTCT GCCAAGGTGA AACTGTGCTCT TGAACAATGC GTACGGGAAT TGTTCGGGCG CAACCTGCCC AACATCAACA AGTGCATTAA 180
 AGTTGCAGAT TTGGAGTGGC CTTCGGGACC AAACACACTT TTAACCGTTT GGGACACTGT ACAAAATATT GACAAAGTAA AGCAAGCAAT 270
 GAAGATGAA TTAGAAGTGC CCACCATTTA GGTTTTCTG ACTGACTTTT TCCAAGATGA TTTCATTTGG GTTTTCATGC TGTGTCAAG 360
 CTCTACCCG AACTTGAGA AAGAAATGG ACGCAAAATA GGATCGTGCC TAATAGCCGC AATGCTGGG TCTTTCCAGC GCAGACTCTT 450
 CCCCAGGAG TCCATGCATT TTTTACACTC TTCTTACAGT CTTCAGTTT TATCCAGGT TCCACGCGT TTGTGACTG AATTGGGGAT 540
 CACTGCGAAC AAAAGGAGCA TTTACTCTTC CAAAGCAAGT CTTCCGCGCC TCCAGAAAGC ATATTGGAT CAATTAGCA AAGATTTTAC 630
 CACATTTTAA AGGATGCGTT CGGAAGATT GCTTTCAGT GGCAGGATGC TCCTTACTTG CATTTGTAAA GGAATGAAT GCGACGGGCC 720
 GAATACCATG GACTTACTTG AGATGGCAAT AAACGACTTG GTTGTGAGG GACTCTGGG GGAAGAAAAA TTGCAGATT TCAATGTTCC 810
 AATCTATACA GCTTCAGTAG AAGAATGAAA GTGCAGTTT GAGGAGGAAG GTTCTTTTGA AATTTTATAC TTGCAGACTT TTAAGCTCCG 900
 TTATGATGCT GGTCTCTCTA TTGATGATGA TTGCCAAGTA AGATCCCATT CCCCAGTATA CAGCGATGAA CATGTAGAG CAGCGCATGT 990
 GGCATCATT ATTAGATCAG TTATGAAACC CATCTAGCA AATCAATTTT GAGAAGCTAT TATACCTGAC ATATTCACA ATATTTGCGC 1080
 GAATGCAGCA AAGGTATCTC GCTTGGGCAA AGGCTTCTAT AATAATCTTA TCAATTTCTT TGCCAAAAA CCAAGAAAT CAGACATATA 1170
 AAGCTTGT TTATGTTGT TTGTGTCTA TGGGTGTTT TCTGATACGG GGAAGGATT CAGTGGGTT GGGTCTCTAT CCGAATATTG 1260
 TACTTTTAT ATTATTAGT GGTGATAAT TATTATGTTA CATTTGTTA TCTGATAAA AAGTGACGA CAAAAATAA ATATTTTCAT 1350
 AAAAAAAAAA

B

TTTAGCAGTC CCAATTCGAT TTATGTACAA GTCTGCATA TGAATGGAGC TCCAAGAAGT CCTGCATATG AATGGAGGCG AAGGCGATGC 90
 AAGCTACGCC AAGAATTCAT CCTTCAATGA ACTGTGCTCT GCCAAGTGA AACTGTGCTCT TGAACAATGC GTAGGGGAAT TGTTCGGGCG 180
 CAACCTGCCC AACATCAACA AGTGCATTAA AGTTGCGGAT TTGGGATGCG CTTCGGGACC AAACACACTT TTAACAGTTC GGGACATTTG 270
 ACAAAATATT GACAAAGTGA GGCAGAAAT TTAGAAGTGC CCACCATTTA GGTTTTCTG ACTGACTTTT TCCAAGATGA GTTTTCATGC TGTGTCAAG 360
 TTTCAATTCG GTTTTCTATG TGTGCGAAG TTTTACCCG AACTTGAGA AAGAAATGG ACGCAAAATA GGATCGTGCC TAATAGCCGC 450
 AATGCTGGG TCTTTCCAGC GCAGACTCTT CCCCAGGAG TCAATGCATT TTTTACACTC TTCTTACAGT CTTCATTTT TATCCAGGT 540
 TCCACGCGT TTGTGACTG AATTGGGGAT CACTGCGAAC AAAAGGAGCA TTTACTCTTC CAAAGCAAGT CTTCCGCGCC TCCAGAAAGC 630
 ATATTGGAT CAATTAGCA AAGATTTTAC CACATTTTGA AGGATTCGTT CGGAAGATT GTTTCACGC GGCAGAAATG TCCTTACTTG 720
 CATTTGCAAA GGAGATGAAT TCGACGGCCC GAATACCATG GACTTACTTG AGATGGCAAT AAACGACTTG GTTGTGAGG GACATCTGGA 810
 GGAAGAAAAA TTGACAGTT TCAATGTTCC AATCTATGCA GCTTCAGTAG AAGAATGAAA GTGCATAGT GAGGAGGAAG GTTCTTTTGA 900
 AATTTGTAC TTGAGACTT TTAAGCTCCG TTATGATGCT GGTCTCTCTA TTGATGATGA TTGCCAAGTA AGATCCCATT CCCCAGAAAT 990
 CAGCGATGAA CATGTAGAG CAGCGCATGT GGCATCATT CTAGATCAG TTTACGAACC CATCTGCA AATCAATTTT GAGAAGCTAT 1080
 TATACCTGAC ATATTCACA GGTTCGCGA GAATGCAGCA AAGGTATCTC GCTTGGGCAA AGGCTTCTAT AATAATCTTA TCAATTTCTT 1170
 TGCCAAAAA CCAAGAAAT CAGACATATA AAGCTTGT TTATGTTGT TTTGTGCTA TGGTTGTTT TCTGATACGG GGAAGGATT 1260
 TAGTGGGTT GGGGTTCAAA AAAAAAAAAA AAAAAA

C

CTTTGGCAGT CCAATTTTGA TTATGTACA AGTCTGCAT ATGAATGGAG CTCCAAGAAG TCTGCGGAT GAATGGAGCG AAGGCGATA 90
 CAAGCTACGC CAAAGTTTCA GCTCAATC AACTGTGCTCT CGCAAGGTG AACTGTGCTCT TGAACAATGC GTAGGGGAAT TGTTCGGGCG 180
 CCAACTGCCC CAACATCAAC AAGTGCATTAA AAGTTGCGGAT TTGGGATGCG GCTTCTGAC CAACACACTT TTAACAGTTC GGGACATTTG 270
 TCCAAGTAT TGACAAAGTT GGCAGGAAA AAGAAGTGA ATTAGAAGCT CCACCATTTA AGATTTTCT GAATGATCTT TCCAAGATGA GTTTTCATGC TGTGTCAAG 360
 ATTTCAATTC GGTTTTCAAG TTGCTGCCA GCTTCTACCG CAAACTTGAG AAGAAATGG ACGCAAAATA GGATCGTGCC TAATAGCCGC 450
 CAATGCGCG CTCTTCTAC AGCAGACTGT TCCCGGAGCA GTCCATGAT TTTTACACT CTGTGACTG TCTTCAATG TTATCTCAGG 540
 TTCTAGCGG TTTGTTGACT GAATGGGGA TCAGTACGAA CAAAGGAGCG ATTTACTCTT CCAAGCAAG TCGTCTGCC TCCAGAAAG 630
 CATATTGGA TCAATTTAGC AAGATTTTGA CACATTTTCT AAGGATTCAT TCGGAAGAT TGTTTTCA TGGCGAATG CTCTTACTT 720
 GCATTTGTA AGGATTTGAA TTAGACGCCC GGAATGCCAT AGACTTACTY GAGATGGCAA TAAACGACTT GGTGTTGAG GGACATCTGG 810
 AGGAAGAAAA ATTGGATAGT TTAATCTTC CAGTCTATAT ACCTTCAGCA GAAGAAGTAA AGTGCATAGT TGAAGGGAAG GGTTCCTTTG 900
 AATTTTATA CTTGGAGACT TTTAAGTCC TTTACGATGC TGGCTTCTCT ATTGACGATG AACATATTAA AGCAGAGTAT GTTGATCTT 990
 CCGTTAGAGC AGTTTACGAA CCAATCTTCG CAAGTCATT TTGGAAGCT ATTATACCTG ACATATTCCA CAGTGTGCG AAGCATGAG 1080
 CAAAGTTCT CCCCCTGGG AAGGCTTCT ATAATACTCT TATCATTTCT CTCGCCAAA AGCCAGAGAA GTGACAGCTG TAAAGTTTG 1170
 TTTTGTGT GGGGAAAGGA ATAAGTCCG TTGGGGTCT TCCGGTATT GTGCTTTTAA TATTATATTG TTTGTATCC GTAATAAAG 1260
 TGTGTGTA GAATAAGATA TTGACATAT ATTATTCTA AAAAAAAAAA AAAAAA 1316

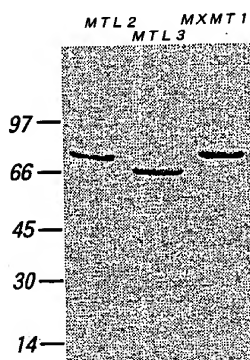
D

AGCAGTCGA ATTCGATTGT CTGCATATG AATGGAGCTC CAAGAAGTCC TGCATATGAA TGAAGGTGAA GGCATACAA GCTACGCCAA 90
 GAATGCATCC TACAATCTGG CTCTTGCCTA GGTGAACCT TCTCTGAAC AATGCATAGC AGAATTTGTG CCGGCCAAT TGCCTCAACAT 180
 CAACAAGTGC ATTAAGATTG CGGATTGGG ATGCGCTTCT GGACCAACA CACTTTTAAAC AGTGGGGAC ATTGTGCAA GTATTGACAA 270
 AGTTGGCCAG GAAGAGAAAG ATGAATTAGA ACCTCCCAAC ATTCAGATT TTTGTAATGA TCTTTTCCAA AATGATTICA ATTCGGTTTT 360
 CAAGTGCTG CCAAGCTTCT ACCGCAACT CGAGAAAGAA AATGGAGCGA AGATAGGATC GTGCTTAATA AGCCCAATGC CTGGCTCTTT 450
 CTACGGCAGA CTCTTCCCCG AGGATCCAT GCAATTTTTG CACTCTGTT ACAGTGTTCA TTGGTTATCT CAGGTTCCTA CCGGTTTGGT 540
 GATTGAATTG GGGATTGGT CAAACAAGG GAGTATTAC TCTTCCAAAG GATGCTGCTC GCGCTCCAG AAGGCATATT TGGATCAATT 630
 TACGAAAGAT TTTACACCAT TTCTAAGGAT TCAATCGAAA GAGTGTGTT CACGTGGCCG AATGCTCTT ACCTGCAATT GTAAAGTAGA 720
 TGAATTCGAC GAAECGAAT CCTAGACTT ACTTGACATG GCAATAAAGC ACTTGATTGT TGAGGCACT CTGGAGGAAG AAAAAATGGA 810
 TAGTTTCAAT ATTCATTCT TTACACTTC AGCAGAAAGAA GTAAAGTGA TAGTTGAGGA GGAAGGTTCT TGCAGAAAT TATATCTGGA 900
 GACTTTTAA GCGCATATG ATGCTGCTCT CTCTATTGAT GATGATTACC CAGTAAGATC CCATGAACAA ATTAAGGAG AGTATGTGCG 990
 ATCATTAAT AGATCAGTTT AGCAACCAT CTTCCGAAGT CATTTTGGAG AAGCTATTAT GCTGACTTA TTCCAGAGC TTGCGAAGCA 1080
 TGCAGCAAG GTTCTCCAA TGGGCAAGG CTGCTATAAT AATCTTATCA TTTCTCTCG CAAAAAGCA GAGAAGTCA AGCTGTAAAA 1170
 GTTGTGTTT AGTGTGTTT TGTGCTTG GGGGTCTTC GGGTATTGTC GTTTGTATT CGTAATAAA GTGATGTGCA AGAATAAGAT 1260
 ATTAGTACA ATATTATCAT AAAAAAAAAA AAAAAA 1298

FIG. 3

MXMT1	MEIQEVLRHNEGCDTSYAKVASA-N-LALAKVPFLQCTRELLRANLPN	49
MTL1	.....G::EA::S:F:Q:V:::V:::V::	50
MTL2	.....G::A::S:F:Q:V:::V::VG::	50
MTL3	.....R::G:::SA::Q:V:::V:::V::	50
MXMT1	INKCTKVADLGASGRNILLTVRDIVQSTDKVQGEKNELEKPTMQIFLN	99
MTL1	.....:W:T:::K::M:::V::T	100
MTL2	.....:R::M:::V::T	100
MTL3	.....:K::	100
MXMT1	DLFQNDNSVFKLLPSFYRKLEXENGRKIGSCILSAMPSCSYGRLPFRES	149
MTL1	.....:M:::A:::H::	150
MTL2	.....:M:::A:::H::	150
MTL3	...:P:::S::	150
MXMT1	MHFLHSCYSVHNLSQLVPSGLVTELGIKANKGSTYSSKGRPFVQKAYLDQ	199
MTL1	.....:S::LQF:::T::T::R:::ASP::	200
MTL2	.....:S::LQF:::T::T::R:::ASP::	200
MTL3	.....:CLQ:::T::ST:::AS:L::	200
MXMT1	FTKQFTTFLRIHSEKELFSRGRMLTICKVDEFDERNFLDILMAINILI	249
MTL1	.....:MR:E::L:::G::C:G::TM::E:::V	250
MTL2	.....:R:E::L:::G:::G::TM::E:::V	250
MTL3	.....:E:::H:::GE:L:AR:AI::E:::V	250
MXMT1	VEGLLEBEKLDSEFNIPFFIIPSAEEVKCIVEEGSCCELLYLEIFKAHYDAA	299
MTL1	A::R:G:::V::IY:A:V:::M:::F:::Q::LR::G	300
MTL2	::H:::V::IYAA:V::L:::F:::LR::G	300
MTL3	::H:::L:VYL:::F:::VL::G	300
MXMT1	FSIDDDYPVRSH-----DQIKAEVWASLIRSUYEPTLASHGGEATMPDL	343
MTL1	.....:CQ:::SPVYS:D:HAR:AH:::I::I	350
MTL2	.....:CQ:::SPEYS:D:HAR:AH:::L:::N:::I::I	350
MTL3	.....:EH-----:SV:A:::I::I	337
MXMT1	FHRLAKHAAKVLHMKGCYNLIISLAKGPEKSDV	378
MTL1	...:F:TN:::IRL::F:::I	385
MTL2	...:F:TN:::IRL::F:::I	385
MTL3	...:F:::FL::F::	372

FIG. 4



005001 0001 0000

FIG. 5

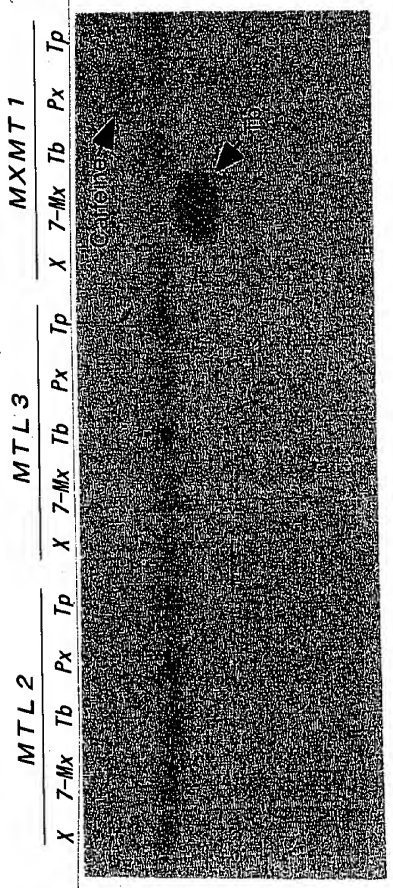


FIG. 6

